

East Building, PHH-30 1200 New Jersey Avenue S.E. Washington, D.C. 20590

Pipeline and Hazardous Materials Safety Administration

DOT-SP 15130 (SECOND REVISION)

EXPIRATION DATE: May 31, 2015

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: Sundance Helicopters, Inc.
Las Vegas, NV
Certificate # KBML477F

2. PURPOSE AND LIMITATION:

- a. This special permit authorizes the transportation in commerce of certain hazardous materials by 14 CFR Part 133 Rotorcraft External Load Operations transporting hazardous materials attached to or suspended from an aircraft, in remote areas of the US only, without being subject to hazard communication requirements, quantity limitations and certain loading and stowage requirements. This special permit provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein. The most recent revision supersedes all previous revisions.
- b. The safety analyses performed in the development of this special permit only considered the hazards and risks associated with the transportation in commerce.
- c. No party status will be granted to this special permit.
- 3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
- 4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 172.101 Column (9B) in that the quantity limitations may not be exceeded, except as provided herein.
- 5. <u>BASIS</u>: This special permit is based on the application of Sundance Helicopters, Inc. dated June 23, 2011 submitted in accordance with § 107.109.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Hazardous Materials Description			
Proper Shipping Name	Hazard Class/ Division	Identi- fication Number	Packing Group
Gasoline	3	UN1203	II
Diesel fuel	3	UN1202	III
Diesel fuel	3	NA1993	III
Petroleum gases, liquefied or Liquefied petroleum gases	2.1	UN1075	n/a
Propane <i>or</i> Petroleum gases, liquefied	2.1	UN1978	n/a

7. SAFETY CONTROL MEASURES:

- a. $\underline{PACKAGING}$ Prescribed packaging is as authorized in the \underline{HMR} .
- b. A current copy of this special permit must be maintained at each facility where the package is offered or reoffered for transportation.
- c. Class 3 materials may not be transported in the same sling load as Division 2.1 materials.
- d. Packagings for Class 3 materials may not exceed 55 gallon capacity and packagings for Division 2.1 flammable gases may not exceed a maximum rated capacity of 25 gallons.

8. SPECIAL PROVISIONS:

a. When packages are transported by use of slings or other means underneath a helicopter, all supporting members (ropes, cables, etc.) and cylinder attachments must be adequate to withstand, with a safety factor of 4, the maximum "g" loading imposed in transportation.

- b. Each outer packaging must be labeled for the hazardous materials contained within.
- c. Materials transported by external load must comply with the safety controls specified in this section.
- d. Alternative notification procedures for 49 CFR Part 175.33, may be established subject to the written approval of the cognizant Regional Hazardous Materials Manager.

9. SPECIAL PROVISIONS:

- a. This Special Permit does not grant the authority to use foreign controlled airspace or airports outside the United States.
- b. This Special Permit does not waive any FAA airworthiness requirements or the need to obtain other required FAA authorizations.
- 10. MODES OF TRANSPORTATION AUTHORIZED: Rotorcraft External Load Operations.
- 11. OPERATIONAL REQUIREMENTS: A current copy of this special permit must be carried aboard each aircraft used to transport materials covered by this special permit. The shipper must furnish a copy of this special permit to the air carrier before or at the time the shipment is tendered, as applicable.
 - a. <u>Authorized aircraft</u>. Aircraft used under this special permit must be authorized as part of an FAA 14 CFR part 133 Operating Certificate.
 - b. Operations manual. FAA 14 CFR part 133 operations must be conducted in accordance with conditions and limitations specified in the certificate holder's FAA-approved Rotorcraft Load Combination Flight Manual (RLCFM) and Hazardous Material Safety Mitigation Plan.
 - c. Authorized persons aboard aircraft. No person may be carried other than a required flight crewmember, an FAA inspector, the shipper or consignee of the material or a representative of the shipper or consignee so designated in writing, or person necessary for handling the material.

12. REPORTING REQUIREMENTS: Shipments or operations conducted under this special permit are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR §§ 171.15 Immediate notice of certain hazardous materials incidents, and 171.16 Detailed hazardous materials incident reports. In addition, the grantee(s) of this special permit must notify the Associate Administrator for Hazardous Materials Safety, in writing, of any incident involving a package, shipment or operation conducted under terms of this special permit.

Issued in Washington, D.C.:



for Dr. Magdy El-Sibaie
Associate Administrator for Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Material Safety Administration, U.S. Department of Transportation, East Building PHH-30, 1200 New Jersey Avenue, Southeast, Washington, D.C. 20590.

Copies of this special permit may be obtained by accessing the Hazardous Materials Safety Homepage at http://hazmat.dot.gov/sp app/special permits/spec perm index.htm. Photo reproductions and legible reductions of this special permit are permitted. Any alteration of this special permit is prohibited.

PO: LaValle/TG